

# NEBRASKA

## WEATHER & CROPS



Issue: 05-98

Released: 4/6/98 - 3:00 p.m.

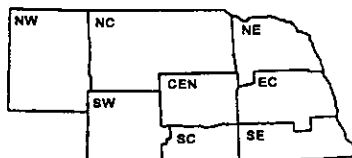
For Week Ending April 5, 1998

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National Agricultural Statistics Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin  
National Weather Service



Nebraska Department of Agriculture  
Division of Agrl Statistics  
Cooperative Extension Service  
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### WEATHER

Temperatures across the State averaged around one degree below normals for the week. Precipitation across the State averaged from a quarter of an inch in the Panhandle to near an inch and a half in the Southeast District.

### GENERAL

Fieldwork was limited last week due to snow and rainfall across most of the State, according to the Nebraska Agricultural Statistics Service. Topsoil moisture was rated mostly adequate to surplus over much of the eastern two-thirds of the State, while the southwest and Panhandle region rated adequate to short. Producer activities consisted of limited oats seeding, spring tillage, stalk shredding, spring equipment preparation, grain marketing, tax and Ag Census record keeping, and livestock care. Producers were anxiously awaiting warmer, dry weather conditions that would allow spring fieldwork to progress.

### CROPS

Winter wheat condition rated higher than a year ago with 1% very poor, 5% poor, 25% fair, 55% good, and 14% excellent. The crop was beginning to come out of dormancy with limited winterkill observed by reporters. Reports of army cutworms were noted in the Panhandle and the southwestern counties. Some producers in the southwest were spraying for control.

Oat seeding made limited progress last week with 14% planted statewide. This is behind last year's 33% and 24% average. Seeding was most advanced in the Panhandle with 51% sown as of Sunday.

Sugar beet field preparation continued in western counties

### LIVESTOCK, PASTURE & RANGE

Pasture and range condition rated 3% poor, 24% fair, 66% good, and 7% excellent. Wet muddy conditions forced some producers to move cattle to drier areas. Health problems in young calves continued to be reported due to the wet, cold conditions. Calving activities were 76% complete, equal to last year.

FIELD WORK PROGRESS AS OF APRIL 5, 1998	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVER- AGE
	NW	NC	NE	C	EC	SW	SC	SE				
PERCENT												
% Oats Sown	34	6	0	11	7	51	6	31	14	6	33	24
% Oats Emerged	16	1	0	0	0	8	1	10	4	n/a	4	n/a
WINTER REPORTING AS OF APRIL 3, 1998												
% Cows Calved	86	75	66	69	76	82	79	73	76	66	76	n/a
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF APRIL 3, 1998												
Days Suitable	3.6	1.4	0.2	0.3	0.3	5.7	0.6	0.0	1.5	2.3	4.3	
Topsoil Moisture - Very Short	1	0	0	0	0	3	0	0	1	1	1	
- Short	7	0	0	17	3	35	0	0	6	8	26	
- Adequate	92	58	95	57	42	62	49	36	61	74	68	
- Surplus	0	42	5	26	55	0	51	64	32	17	5	
Subsoil Moisture - Very Short	0	0	0	0	0	2	0	0	0	1	0	
- Short	9	0	6	21	8	31	0	0	8	12	14	
- Adequate	91	100	93	72	77	67	83	50	81	80	85	
- Surplus	0	0	1	7	15	0	17	50	11	7	1	

n/a = not available.

NOTE: National and Nebraska releases are now available on Internet @ <http://www.usda.gov/nass/>.

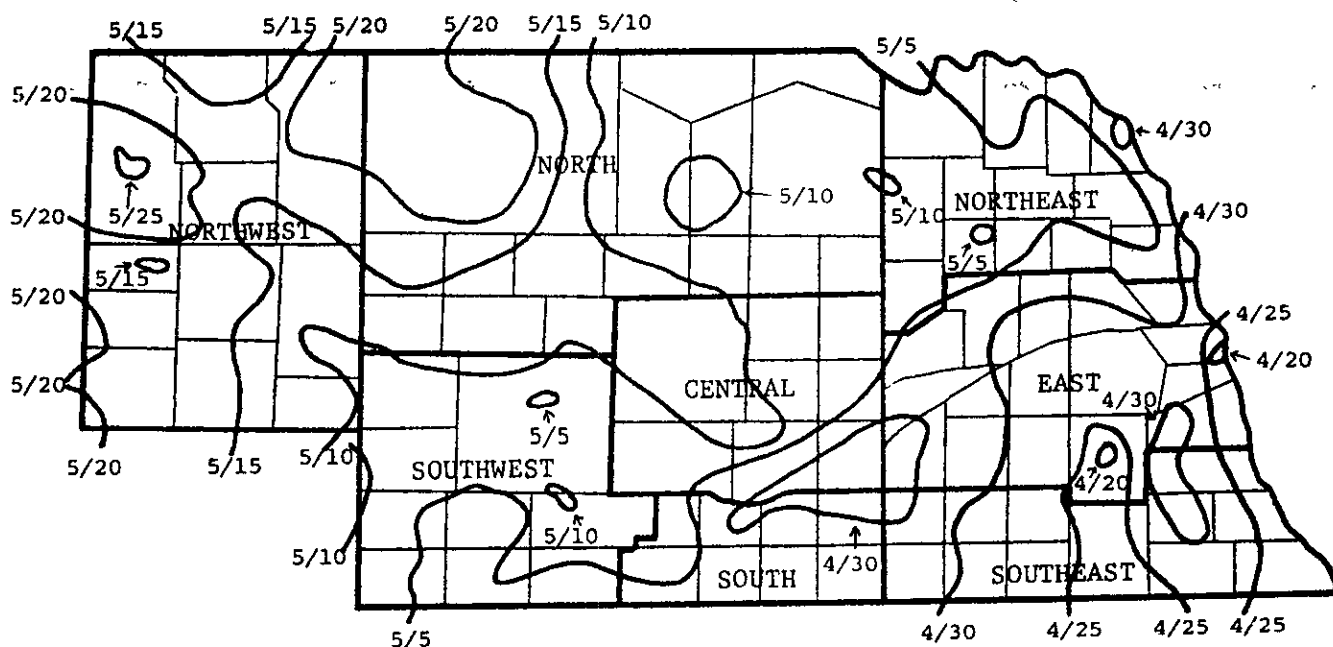
*Run 12/9/98*

Periodical Postage  
Paid at  
Lincoln, Nebraska

NEBRASKA WEATHER & CROPS  
P.O. Box 81069  
Lincoln, NE 68501

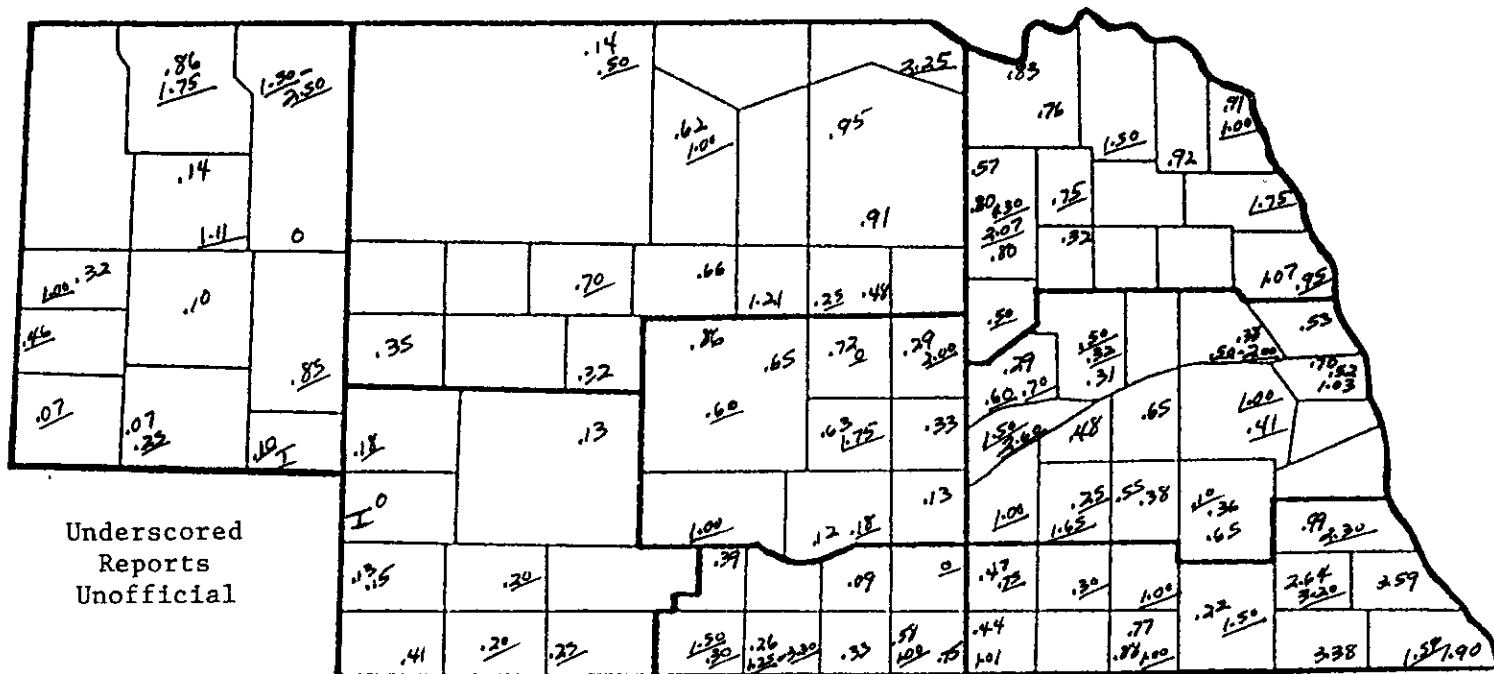
NEBRASKA WEATHER & CROPS (ISSN 0745-0117) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Agricultural Statistics Service (NASS), 100 Centennial Mall North, Room 273 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NASS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 437-5541 and available for \$15.00 per year to non-reporters. It is also available free by polling our FAX at (402) 437-5547 after 3:30 p.m. CT. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, P.O. Box 81069, Lincoln, NE 68501.

# NEBRASKA -- AVERAGE DATE OF LAST 32°F TEMPERATURE IN SPRING 1/



1/ Map based on data from the 50-year period 1921-1970.

## PRECIPITATION MAP FOR WEEK ENDING SATURDAY, APRIL 4, 1998



## TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SATURDAY, APRIL 4, 1998

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches
	Max	Min			
NW Chadron	64	26	40	---	.86
Scottsbluff	66	25	40	-1	.32
Sidney	61	25	40	---	.07
NC Valentine	57	23	39	-1	.14
NE Norfolk	79	23	42	-1	.32
Sioux City	79	25	44	0	.91
CEN Grand Island	78	28	44	-1	.13
Ord	75	29	42	---	.72
EC Lincoln	78	25	45	-1	.36
Omaha	76	29	44	-1	.52
SW Imperial	72	26	44	---	.15
North Platte	67	21	40	-3	.13